From: Rosalind A. Schoof [rschoof@ramboll.com]

**Sent**: 1/13/2020 10:40:23 PM

# Ex. 6 PP Public Involvement Advisory Group

CC: 'Nazminia, Cameron' [cameron.nazminia@bp.com]; Barnicoat, Dana [Barnicoat.Dana@epa.gov]

Subject: RE: Butte Health Study draft final report - Dec 23 update

Attachments: 2019 Health Study Draft Report Dec 23 final draft - SA + SC Comments + RAS replies.pdf

Flag: Follow up

Hi All,

I have added replies to all of Seth and Steve's comments in the attached version. Laura also sent some comments on section 5 and the public health statement that I haven't yet reviewed. Maybe we can just work off the attached file on our call this afternoon. That way I won't have to project and we can all just follow along in the pdf document.

Roz

#### Rosalind A. Schoof

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From: Seth Cornell Ex. 6 Personal Privacy (PP)

Sent: Sunday, January 12, 2020 6:40 PM

# Ex. 6 PP Public Involvement Advisory Group

**Cc:** 'Nazminia, Cameron' <cameron.nazminia@bp.com>; 'Barnicoat, Dana' <barnicoat.dana@epa.gov> **Subject:** Re: Butte Health Study draft final report - Dec 23 update

All,

I will be unable to attend tomorrow's daytime meeting due to work obligations. I have attached a copy of the draft-final report, which includes Steve's comments, along with my own.

I do hope there will be minutes/notes taken during the meeting and distributed to the entire group, so that we may all be kept abreast of the ongoing discussion.

Seth

From: Rosalind A. Schoof <a href="mailto:rschoof@ramboll.com">rschoof@ramboll.com</a>>

**Sent:** Friday, January 10, 2020 3:54 PM

# Ex. 6 PP Public Involvement Advisory Group

**Cc:** 'Nazminia, Cameron' < <a href="mailto:cameron.nazminia@bp.com">com</a>; 'Barnicoat, Dana' < <a href="mailto:barnicoat.dana@epa.gov">barnicoat.dana@epa.gov</a>> **Subject:** RE: Butte Health Study draft final report - Dec 23 update

Steve,

Thank you for the comments.

All,

This is a reminder of our call/meeting Monday from 4-6 mtn time.

I only have comments from Steve so far on this draft.

Please make sure I have all comments by our meeting. Our goal is to discuss a final round of comments and for the next version to be the final document.

Roz

#### Rosalind A. Schoof

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From: Steve Ackerlund <steve.ackerlund@bresnan.net>

Sent: Monday, January 6, 2020 9:44 AM

# Ex. 6 PP Public Involvement Advisory Group

Cc: 'Nazminia, Cameron' <<a href="mailto:cameron.nazminia@bp.com">com</a>; 'Barnicoat, Dana' <<a href="mailto:barnicoat.dana@epa.gov">barnicoat.dana@epa.gov</a>>

Subject: RE: Butte Health Study draft final report - Dec 23 update

#### Team,

I like the report! The additions from BSB on Chapter 2 provide great context to where we are in the RMAP program. I have a few comments, with more editorial stuff in the early chapters and some recommendations in the latter half; mostly Chapter 7. I do think the Anaconda risk assessment should be added, in 1-3 paragraphs, since it helps to inform recommendations on arsenic. I also think the combined information from the BSB health assessments, Wong, and Davis make a useful story on smoking rates and lung disease that might be carried into Chapter 7. I also continue to think that Chapter 7 recommendations would benefit from less repeating of data and more integration of findings across chapters. Less is more in bringing out and discussing what matters from all the information, and it would help support the recommendations in an easier to grasp way. But perhaps that is a matter of style? What matters most is that we seem to have captured in Chapter 7 what we have discussed in terms of recommendations (except the idea of keeping the working group active).

Steve Ackerlund

Ex. 6 Personal Privacy (PP)

From: Rosalind A. Schoof [mailto:rschoof@ramboll.com]

Sent: Monday, December 23, 2019 12:28 PM

### Ex. 6 PP Public Involvement Advisory Group

Cc: Nazminia, Cameron < cameron.nazminia@bp.com >; Barnicoat, Dana < barnicoat.dana@epa.gov > Subject: Butte Health Study draft final report - Dec 23 update

Hi All,

In my email from last Friday (which apparently was blocked for all EPA folks), I mentioned I likely forgot something. Well, I woke up at 5am Saturday and remembered I forgot to add the new confirmation testing results.

So, the attached version now has that discussion and a figure added to Section 6.2.2.

The Word document with redlines is also updated on the OneDrive Folder.

I've also resent the flyer, so you don't need to keep track of two emails.

Cheers,

Roz

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From: Rosalind A. Schoof

Sent: Friday, December 20, 2019 4:30 PM

Ex. 6 PP Public Involvement Advisory Group

# Ex. 6 PP Public Involvement Advisory Group

**Cc:** Nazminia, Cameron < cameron.nazminia@bp.com >; Barnicoat, Dana < barnicoat.dana@epa.gov > **Subject:** RE: Butte WG meeting presentations

Hi All.

As promised, the revised final draft of our health study report is attached. I have tried very hard to incorporate all the revisions and respond to all comments. But I will inevitably have missed some things. The attached pdf does not show the revisions or comments and responses. Those are included in the Word file in the OneDrive folder. Please make additional comments and revisions in that file if you are able to access it. Let me know if you need me to ask Nancy to resend the link. If you can't access the OneDrive file and want me to send the Word file to you directly let me know. It is close to 10MB in size. As I noted below, the working group statement and the executive summary have quite a few changes. Other sections with lots of changes are section 3 on risk assessments (thank you Lynn for the detailed review), and section 7 (recommendations).

I have also attached a Word file for a longer flyer based on the draft developed by Bill and Steve that might serve as a stand alone document. We can discuss the roles of these documents on our call on January 13<sup>th</sup>.

Regards and Happy Holidays, Roz

#### Rosalind A. Schoof

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From: Rosalind A. Schoof < rschoof@ramboll.com > Sent: Thursday, December 12, 2019 9:55 AM

# Ex. 6 PP Public Involvement Advisory Group

**Cc:** Nazminia, Cameron < cameron.nazminia@bp.com >; Barnicoat, Dana < barnicoat.dana@epa.gov >; Rosalind A. Schoof < rschoof@ramboll.com >

Subject: RE: Butte WG meeting presentations

Hi All,

I have made good progress on the draft report the last few days. I expect to have a final draft to you all for review by the end of next week. Although Seth suggested needing a few days to review, I think realistically everyone will need several weeks and a bit more due to the holidays. This final draft will include the WG statement at the beginning (with my edits to the version from Joe, considering also the version from John), the executive summary and the final draft of our recommendations. I will also send a draft stand alone "Fact sheet" based on the longer statement drafted by Steve and Bill. The report revisions I am making now respond to comments from Steve, Seth, Lynn, Josh, and Brandon, plus our discussions of recommendations. If that misses anyone's comments, please let me know. I can also circulate some of these sections sooner as standalone documents if that would make review easier. Please let me know your thoughts.

I recommend that we try to still hold our next call to discuss the health study report on January 13<sup>th</sup> and would like to hear who would not be able to attend if we move the time up to 4pm mountain. I think we should plan on 2 hours instead of 1.5 hours for this meeting. Please respond to me only with times you could be available on the 13<sup>th</sup> and other good days that week if 4-6 on the 13<sup>th</sup> doesn't work. I will let everyone know what I hear back. If too many folks can't attend this one meeting at 4pm, I will follow Dave's suggestion of a survey monkey with alternate dates.

If we are able to move the time to 4pm, I would ask Josh if he can host a projected webinar at AR's offices for all Butte-based attendees, while the rest of us would call in. I agree we may soon need a meeting with everyone in person, but for this next meeting, I am hoping this format might alleviate the problems viewing the webinar.

In terms of future meetings, I don't think we have yet agreed on frequency. Perhaps we can work on that at the next meeting and then agree on timing and which ones will be in person for all attendees.

One additional thought. We may find that we need a separate call before the 13<sup>th</sup> to continue discussions about new studies. We need to be able to devote the entire call on the 13<sup>th</sup> to review of the health study report, so I recommend any needed discussions of other studies occur on a separately scheduled call. If so, I can also use the survey monkey to try to find a time for an interim meeting on other studies.

Regards, Roz

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From: Hutchins, David < <a href="mailto:DHutchins@mtech.edu">DHutchins@mtech.edu</a> Sent: Wednesday, December 11, 2019 9:21 AM

# Ex. 6 PP Public Involvement Advisory Group

Ex. 6 PP Public Involvement Advisory Group

Cc: Nazminia, Cameron <cameron.nazminia@bp.com>; Barnicoat, Dana <barnicoat.dana@epa.gov>

Subject: Re: Butte WG meeting presentations

Despite my email on Monday, I can be flexible with meeting times as well. Perhaps an online poll, such as Survey Monkey, would allow us to find times acceptable for all. I also agree that face to face is preferable when it is possible. I have had endless problems using the video conferencing platform and usually end up calling in.

Thanks, David

From: John Ray Ex. 6 Personal Privacy (PP) Sent: Wednesday, December 11, 2019 10:09 AM

### Ex. 6 PP Public Involvement Advisory Group

**Cc:** Nazminia, Cameron < cameron.nazminia@bp.com >; Barnicoat, Dana < barnicoat.dana@epa.gov > **Subject:** Re: Butte WG meeting presentations

I agree with Josh's suggestions. While teaching presents a more flexible schedule than most work, I can empathize with a situation where one works all day and then must attend a meeting at night. I also much prefer face to face meetings.

I also think we need, as the Health Study Working Group, to concentrate on the current, as Josh put it, deliverable and need to develop a communications plan for its public release.

With all the health studies in the public domain now, and, as I understand, another on brain cancer rates and toxics in Butte coming out next week, our study will be competing with a plethora of health information. We need to make sure that our lead levels study is not lost in the crowd of health reports.

We may or may not as a group want to invest time in the current infant meconium health pre study and the study that is coming out on brain cancer at a later date, but we should focus now on what we are charged with delivering.

We can get to the other stuff later if we choose.

Now we need to develop a press release and communications plan for publicizing this study. That should be a priority.

John W. Ray

On Wednesday, December 11, 2019, 9:28:31 AM MST, Bryson, Josh < iosh.bryson@bp.com > wrote:

I'm willing to be flexible as well, though I much prefer face-to-face to prevent technical glitches and improve overall communications.

I request that our agenda get back to focusing on the current deliverable. As such I believe most of our individual time will be spent reading on our own, suggesting edits to online documents, and group discussion to finalize edits prior to submittal. Hand in hand with this effort we should engage our communications teams to prepare a press release and develop holding statements in the event of media inquiry.

Appreciate everyone's commitment to this important work.

#### Josh Bryson, PE, PMP

Operations Project Manager Remediation Management Services Company An Affiliate of **Atlantic Richfield Company** 

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Josh

From: Greene, Nikia < Greene.Nikia@epa.gov > Sent: Tuesday, December 10, 2019 6:17 PM

### Ex. 6 PP Public Involvement Advisory Group

**Cc:** Nazminia, Cameron < <u>Cameron.Nazminia@bp.com</u>>; Barnicoat, Dana < <u>Barnicoat.Dana@epa.gov</u>> **Subject:** RE: Butte WG meeting presentations

Thanks Seth,

I agree, and perhaps there is a compromise as far as alternating the Work Group meeting between starting at 4pm and 6pm. We could start the next one at 4 pm (thoughts?).

Roz,

Can you give the group a better idea of next submittal and we can schedule something for one or two weeks after that submittal.

Thanks,

Nikia Greene Remedial Project Manager U.S. EPA, Region 8 (406)-457-5019 greene.nikia@epa.gov

From: Seth Cornell Ex. 6 Personal Privacy (PP)
Sent: Tuesday, December 10, 2019 5:49 PM

# Ex. 6 PP Public Involvement Advisory Group

### Ex. 6 PP Public Involvement Advisory Group

Cc: Nazminia, Cameron < Cameron.Nazminia@bp.com >; Barnicoat, Dana < Barnicoat.Dana@epa.gov > Subject: Re: Butte WG meeting presentations

AII,

I would request that we set the date & time for the next 'working group' meeting, as soon as possible. This is not to say we need to meet ASAP, but rather we need to get a date & time on the books, as advanced notice allows for the greatest participation from members in the group. I still think an evening meeting is preferable, so as to maximize attendance by those individuals with other daytime obligations, but I understand that not everyone shares this preference.

I would also request that the final(?) draft documents (e.g. public health statement, executive summary, technical document) be sent out several days in advance of the meeting to allow individuals to review prior to the meeting.

Respectfully, Seth Cornell

From: Rosalind A. Schoof <a href="mailto:schoof@ramboll.com">rschoof@ramboll.com</a> Sent: Monday, December 9, 2019 6:47 PM

# Ex. 6 PP Public Involvement Advisory Group

Cc: Nazminia, Cameron <Cameron.Nazminia@bp.com>; Dana Barnicoat (Barnicoat.dana@epa.gov)

<Barnicoat.dana@epa.gov>

Subject: Butte WG meeting presentations

Thank you again everyone. Slides are attached.

Roz

Rosalind A. Schoof

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